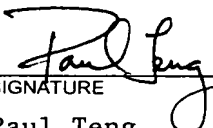


TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 1141/74098
INTERNATIONAL APPLICATION NO. PCT/JP2003/011678		U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/528759
INTERNATIONAL FILING DATE September 12, 2003		PRIORITY DATE CLAIMED October 24, 2002
TITLE OF INVENTION SUPER-CONDUCTING MAGNET DEVICE AND MAGNETIC RESONANCE IMAGING APPARATUS USING THE SAME		
APPLICANT(S) FOR DO/EO/US Munetaka TSUDA, Hiroyuki TAKEUCHI and Isao SAKAMOTO		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 		
Items 11 to 20 below concern document(s) or information included:		
<ol style="list-style-type: none"> 11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input type="checkbox"/> A preliminary amendment. 14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input checked="" type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input checked="" type="checkbox"/> Other items or information: copy of PCT Publication No. WO 2004/037081 A1, including International Search Report 		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/528759		INTERNATIONAL APPLICATION NO. PCT/JP2003/011678		ATTORNEY'S DOCKET NUMBER 1141/74098															
The following fees have been submitted				CALCULATIONS PTO USE ONLY															
21. <input checked="" type="checkbox"/> Basic national fee.....		\$300		\$ 300.00	<table border="1" style="width:100%; border-collapse: collapse;"> <tr><td colspan="2" style="text-align: center;">FEE VALUE</td></tr> <tr><td colspan="2" style="text-align: center;">ACCOUNTABILITY</td></tr> <tr><td colspan="2" style="text-align: center;">DEPOSIT ACCOUNT NO.</td></tr> <tr><td colspan="2" style="text-align: center;">03 3125</td></tr> <tr><td style="text-align: center;">FEE CODE</td><td style="text-align: center;">VALUE</td></tr> <tr><td style="text-align: center;">163</td><td style="text-align: center;">(500)</td></tr> <tr><td colspan="2" style="text-align: center;">164 400</td></tr> </table>	FEE VALUE		ACCOUNTABILITY		DEPOSIT ACCOUNT NO.		03 3125		FEE CODE	VALUE	163	(500)	164 400	
FEE VALUE																			
ACCOUNTABILITY																			
DEPOSIT ACCOUNT NO.																			
03 3125																			
FEE CODE	VALUE																		
163	(500)																		
164 400																			
22. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4).....		\$100		\$ 200.00															
All other situations.....		\$200																	
23. <input checked="" type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....		\$100		\$ 500.00															
International Search Report prepared and provided to the Office.....		\$400																	
All other situations.....		\$500																	
TOTAL OF 21, 22 and 23 =				\$ 1,000.00															
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.																			
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE																
- 100 =	/50 =		x \$250	\$															
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).				\$															
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$															
Total claims	35 - 20 =	15	x \$ 50	\$ 750.00															
Independent claims	5 - 3 =	2	x \$200	\$ 400.00															
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360	\$															
TOTAL OF ABOVE CALCULATIONS =				\$ 2,150.00															
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.																			
SUBTOTAL =				\$ 2,150.00															
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$															
TOTAL NATIONAL FEE =				\$ 2,150.00															
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$ 40.00															
TOTAL FEES ENCLOSED =				\$ 2,190.00															
				Amount to be refunded:	\$														
				Amount to be charged:	\$														
<p>a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>2,190.00</u> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>03-3125</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p>																			
<p>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.</p>																			
<p>SEND ALL CORRESPONDENCE TO: Customer Number 23432 Ivan S. Kavrukov, Esq. Cooper & Dunham LLP 1185 Avenue of the Americas New York, New York 10036 Tel.: (212) 278-0400</p>			<p style="text-align: center;"> SIGNATURE Paul Teng NAME 40,837 REGISTRATION NUMBER</p>																

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Munetaka TSUDA, Hiroyuki TAKEUCHI and Isao SAKAMOTO

Serial No.: Not Yet Known

Int'l Appl'n No.: PCT/JP2003/011678

Date Filed: Concurrently Herewith

Int'l Appl'n Filing Date: 12 September 2003

For: SUPER-CONDUCTING MAGNET DEVICE AND MAGNETIC RESONANCE
IMAGING APPARATUS USING THE SAME

Mail Stop PCT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
ATTN: DO/EO/US

Sir:

EXPRESS MAIL LETTER OF TRANSMITTAL

Express Mail mailing label number: EV487074124US

Date of Deposit: March 22, 2005

I hereby certify that the above-identified new application of Munetaka TSUDA et al., consisting of two pages of the Transmittal Letter To The United States Designated/Elected Office (DO/EO/US) Concerning A Filing Under 35 U.S.C. 371 (in duplicate), an English-language translation of the International Application as filed [including 49-page specification with claims 1-35, Abstract and 9 sheets of formal drawings (Figs. 1-10)], Declaration And Power Of Attorney (4 pages), Assignment and Recordation Form Cover Sheet (4 pages total), Information Disclosure Statement (including Form PTO-1449 and copies of references), copy of PCT Publication No. WO 2004/037081 A1, including International Search Report, a check in the amount of \$2,190.00 and return stamped postcard, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, ATTN: DO/EO/US.

Jamel Rhabb

Jamel Rhabb

Mail Room Employee
Depositing Express Mail Material

Attorneys for Applicants:
IVAN S. KAVRUKOV, Reg. No. 25,161
PAUL TENG, Reg. No. 40,837
Cooper & Dunham LLP
1185 Avenue of the Americas
New York, N.Y. 10036
Tel: (212) 278-0400